| <br> | <b>-</b> . <b>-</b> . | laims |  |
|------|-----------------------|-------|--|
|      |                       |       |  |

| Application/Control No | ١. |
|------------------------|----|

10/537,794

Examiner

Hau V. Phan

Applicant(s)/Patent under Reexamination

DONG ET AL.

Art Unit

3618

| <b>√</b> | Rejected |
|----------|----------|
| -        | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

| Cla  | Date   |          |          |  |  |  |              |  |              |                 |  |  |  |
|--|--|----------|----------|--|--|--|--------------|--|--------------|-----------------|--|--|--|
|  |  |          |          |  |  |  |              |  |              |                 |  |  |  |
| Final  | Original   | 90/9/6   |          |  |  |  |              |  |              |                 |  |  |  |
|  | 1  | V        |          |  |  |  |              |  |              |                 |  |  |  |
|  | 2  | 1        |          |  |  | -  |              |  |              |                 |  |  |  |
|  | 3  | 7        |          |  |  |  |              |  |              | $\neg$          |  |  |  |
|  | 4  | ,/       |          |  |  | _  |              | _  |              |                 |  |  |  |
|  | 5  | ./       | _        | _  | _  | _  |              |  | _            |                 |  |  |  |
|  | 6  | ./       |          | _  | _  | _  | _            | _  |              | $\neg$          |  |  |  |
| -  | 1<br>2<br>3<br>4<br>5<br>6<br>7  | 7        |          | _  | _  |  |              |  |              |                 |  |  |  |
|  | g  | くくくくくくく  | _        | _  | _  | Н  |              |  |              |                 |  |  |  |
|  | 8<br>9   | -        |          |  |  | -  |              |  |              | -               |  |  |  |
|  | 10   | Н        |          |  | -  |  |              |  |              | $\vdash$        |  |  |  |
|  | 10   | $\vdash$ | _        | _  |  |  |              | -  | _            | $\vdash$        |  |  |  |
|  | 11   | $\vdash$ | -        | H  | -  | <u> </u>   |              |  |              | $\vdash\vdash$  |  |  |  |
|  | 12   | Н        | -        |  |  | -  |              |  |              | $\vdash$        |  |  |  |
|  | 13   | Н        |          | <del> </del>                                     | -  | $\vdash$   |              |  | _            | Н               |  |  |  |
|  | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29 | $\vdash$ |          | <u> </u>   | <u> </u>   | H  |              |  |              | $\vdash \vdash$ |  |  |  |
|  | 15   | $\vdash$ |          | <u> </u>   | L.,  |  |              |  |              | <b>-</b>        |  |  |  |
|  | 16   | $\sqcup$ |          |  | ļ  | <u> </u>   | <u> </u>     |  |              | Щ               |  |  |  |
|  | 17   |          |          |  |  | _  |              | _  |              | Щ               |  |  |  |
|  | 18   |          |          |  |  | Ĺ  |              |  |              | Ш               |  |  |  |
|  | 19   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 20   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 21   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 22   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 23   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 24   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 25   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 26   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 27   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 28   |          |          |  | П  |  |              |  |              |                 |  |  |  |
|  | 29   |          |          |  |  |  |              |  |              |                 |  |  |  |
|  | 30   |          |          |  |  |  |              |  |              |                 |  |  |  |
| <u> </u>   | 31   |          |          |  |  |  |              | П  | _            | П               |  |  |  |
| <b></b>  | 32   | T        |          | Г  |  |  |              | Г  | Г            |                 |  |  |  |
|  | 32<br>33   |          |          |  |  | $\vdash$   |              | Г  | Г            | П               |  |  |  |
|  | 34   | T        |          |  | $\vdash$   | Г  |              |  | Г            | П               |  |  |  |
|  | 35   | П        | <u> </u> | $\vdash$   | $\vdash$   | $\vdash$   |              | Т  |              | П               |  |  |  |
| <u> </u>   | 36   |          |          |  | _  |  |              | $\vdash$   |              | П               |  |  |  |
| i  | 37   | ╁        |          | $\vdash$   |  |  |              | _  | _            | Н               |  |  |  |
|  | 38   | Т        | $\vdash$ | $\vdash$   | ┢  | <del>                                     </del> |              | Η-   | -            | Н               |  |  |  |
| <u> </u>   | 39   | Н        | $\vdash$ | $\vdash$   | Т  | $\vdash$   | _            | $\vdash$   | $\vdash$     | П               |  |  |  |
|  | 40   | Т        |          | 1  | <del>                                     </del> | 一  |              | $\vdash$   |              |                 |  |  |  |
|  | 41   | Т        | 一        | <del>                                     </del> | ┢┈   | $\vdash$   | $\vdash$     | $\vdash$   | <del> </del> |                 |  |  |  |
|  | 42   | Н        | $\vdash$ | Ι  | <del>                                     </del> | Т  | $\vdash$     | $\vdash$   | $\vdash$     | П               |  |  |  |
|  | 43   | H        | $\vdash$ | 一  |  | ┢  | <del> </del> | <del>                                     </del> | $\vdash$     |                 |  |  |  |
| -  | 44   | ┢        |          | $\vdash$   | $\vdash$   | $\vdash$   | -            | $\vdash$   | <del> </del> | Н               |  |  |  |
|  | 45   | Н        | $\vdash$ | ├  | $\vdash$   | $\vdash$   | -            | <del>                                     </del> | $\vdash$     | $\vdash$        |  |  |  |
| <del>                                     </del> | 46   | H        |          | ├  | -  | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$        |  |  |  |
|  | 47   | -        |          | $\vdash$   | $\vdash$   | -  | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$        |  |  |  |
| <del> </del>                                     | 48   | $\vdash$ | ├-       | -  | ├  | $\vdash$   | -            | $\vdash$   | -            | Н               |  |  |  |
|  | 49   | ├        | -        | _  | $\vdash$   | -  | <del> </del> |  | $\vdash$     | $\vdash$        |  |  |  |
| <del></del>                                      | 50   | $\vdash$ | -        | -  | -  | -  | $\vdash$     | ├  | -            | -               |  |  |  |

| Cla      | Date     |          |          |              |                |          |  |              |          |          |  |  |  |
|----------|----------|----------|----------|--------------|----------------|----------|--|--------------|----------|----------|--|--|--|
|          |          |          |          |              |                |          |  |              |          |          |  |  |  |
| Final    | Original |          |          |              |                |          |  |              |          |          |  |  |  |
| i i i    | Ö        |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 51       |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 52       |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 53       |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 54<br>55 |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 55       |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 56       |          |          |              |                |          |  |              |          |          |  |  |  |
| <u> </u> | 57       |          |          |              |                |          | Ш  |              |          |          |  |  |  |
|          | 58       |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 59       |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 60       |          |          | $\perp$      |                |          |  |              |          |          |  |  |  |
|          | 61       |          |          |              |                |          | _  |              |          |          |  |  |  |
|          | 62       | Щ        |          |              | Ш              | Ш        |  |              |          |          |  |  |  |
| <u> </u> | 63       |          |          | _            | Ш              | Ш        |  |              | Ш        |          |  |  |  |
| <u> </u> | 64       |          |          | L_           | Ш              | $\vdash$ |  |              |          |          |  |  |  |
|          | 65       |          |          | _            | $\square$      | _        |  |              | $\vdash$ |          |  |  |  |
|          | 66       |          |          | $\vdash$     | Н              | Ь        |  |              | <u> </u> |          |  |  |  |
|          | 67       |          |          | _            |                |          |  |              |          |          |  |  |  |
|          | 68       |          |          | <u> </u>     |                |          |  |              |          |          |  |  |  |
| $\vdash$ | 69       |          | _        | -            |                |          |  | _            | _        | _        |  |  |  |
| -        | 70<br>71 |          |          | -            |                |          |  |              |          |          |  |  |  |
| -        | 72       | _        |          | $\vdash$     |                |          |  | -            |          |          |  |  |  |
|          | 72       | _        | _        | H            | _              | Н        |  | _            | -        |          |  |  |  |
|          | 73<br>74 | _        |          | ┝            |                |          |  |              | _        |          |  |  |  |
|          | 75       |          |          | <del> </del> |                | Н        |  | _            | _        | _        |  |  |  |
|          | 76       | _        |          | $\vdash$     |                |          |  | _            |          |          |  |  |  |
|          | 76<br>77 |          |          | -            |                |          |  | _            |          |          |  |  |  |
|          | 78       |          |          | -            |                |          |  |              |          |          |  |  |  |
|          | 79       |          |          | $\vdash$     | _              |          |  |              |          |          |  |  |  |
|          | 80       |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 81       |          |          | Г            |                |          |  |              |          |          |  |  |  |
|          | 82       |          |          |              |                | П        |  |              |          |          |  |  |  |
|          | 83       |          |          |              |                |          |  |              |          |          |  |  |  |
|          | 84       |          |          | 匚            |                |          |  |              |          |          |  |  |  |
|          | 85       |          |          |              |                |          |  |              | _        |          |  |  |  |
|          | 86       |          |          |              | $oxed{oxed}$   | _        |  |              | L_       |          |  |  |  |
|          | 87       | L        |          | _            | _              | L        | <u></u>  |              | <u> </u> |          |  |  |  |
|          | 88       |          | <u> </u> |              | <u> </u>       | <u> </u> | <u> </u>   | <u> </u>     | <u> </u> | <u> </u> |  |  |  |
|          | 89       |          |          |              | <u> </u>       | <u> </u> | <u> </u>   | <u> </u>     | <u> </u> | <u> </u> |  |  |  |
| <u> </u> | 90       | -        | <u> </u> | <u> </u>     | <u> </u>       |          | ⊢  | <u> </u>     | <u> </u> | <u> </u> |  |  |  |
|          | 91       | <u> </u> | <u> </u> | <u> </u>     | $\vdash$       | -        | <u> </u>   | <u> </u>     | _        | <u> </u> |  |  |  |
| -        | 92       | <u> </u> | <u> </u> | ├-           |                | -        | ├  | ├—           | ⊢        | <u> </u> |  |  |  |
| -        | 93       | $\vdash$ |          | -            | <del> </del>   | -        | ├-   | $\vdash$     | $\vdash$ | <u> </u> |  |  |  |
| -        | 94<br>95 | $\vdash$ | <u>-</u> | ├-           | $\vdash$       | ├        | $\vdash$   | $\vdash$     | ⊢        | ├        |  |  |  |
|          | 96       | $\vdash$ | $\vdash$ | $\vdash$     | ├              | -        | <del> </del>                                     |              | -        |          |  |  |  |
| -        | 97       | $\vdash$ | $\vdash$ | -            | <del> </del> — | -        |  | <del> </del> | ⊢        | -        |  |  |  |
|          | 98       |          | ├        | <del> </del> | <del> </del>   | -        | <del>                                     </del> | $\vdash$     | ┢─╴      | $\vdash$ |  |  |  |
|          | 99       | $\vdash$ | $\vdash$ | -            | $\vdash$       | -        | $\vdash$   | $\vdash$     | ╁─       | $\vdash$ |  |  |  |
| -        | 100      | -        | -        | -            | $\vdash$       | -        | -  | $\vdash$     | ├─       | $\vdash$ |  |  |  |

| Claim      | J            | Date         |          |              |  | $\neg$       | Claim Date   |                |                 |          |              |          |                 |          | Claim Date |           |          |          |               |         |          |              |            |                 |    |        |           |  |  |          |   |
|------------|--------------|--------------|----------|--------------|--|--------------|--------------|----------------|-----------------|----------|--------------|----------|-----------------|----------|------------|-----------|----------|----------|---------------|---------|----------|--------------|------------|-----------------|----|--------|-----------|--|--|----------|---|
| 7          | - 1          | Т            |          |              |  |              | Ĭ            |                |                 | $\dashv$ |              |          |                 | Т        | Т          | <u> 7</u> | Ť        | Т        | $\neg \Gamma$ | $\neg$  | 7        |              |            | Т               | Т  | Т      | Ť         | Ť  | П  |          |   |
| Original   | 3            | မွ           |          |              |  |              |              |                |                 |          | <del> </del> | Original |                 |          |            |           |          |          |               |         |          | <del> </del> | Original   |                 |    |        | 1         |  |  |          |   |
| <u>.</u>   | 20           | 90/9/6       |          |              | l  |              |              |                |                 |          | Final        | igi      |                 |          | -          |           |          |          |               |         |          | Final        | ij         |                 |    |        |           |  |  |          |   |
| ,   ç      | 5            | ၈            |          |              | l  |              |              |                |                 |          | -            | ō        |                 |          |            |           |          |          |               |         |          | -            | O          |                 |    |        |           |  |  |          |   |
| 1          | -            | 1            |          | _            | _  | _            | $\vdash$     | $\exists$      |                 | $\dashv$ |              | 51       | $\dashv$        | +        | ┰          | +         | +        | +        | 十             | ╁       | -        | $\vdash$     | 101        | +               | +  | ╁      | +         | $\vdash$   | $\vdash$   | $\dashv$ | _ |
| + <u> </u> |              | ∜            |          | -            | $\vdash$   | Ι—           | $\vdash$     | $\dashv$       | $\dashv$        | $\dashv$ | $\vdash$     | 52       | -               | +        | +          | +         | +        | +        | +             | +       | $\dashv$ | -            | 102        | $\dashv$        | +  | +      | +         | $\vdash$   | H  | $\dashv$ |   |
| 3          |              | ∜            | $\dashv$ |              | $\vdash$   |              | $\vdash$     | $\vdash$       | $\dashv$        | $\dashv$ | $\vdash$     | 53       | -+              | +        | +          | +         | +        | +        | +             | +       | $\dashv$ | -            | 103        | $\dashv$        | +  | +      | +-        | +  | H  | $\dashv$ | - |
| 1 4        |              | ∛            | -        |              | _  | _            | Н            |                | -               | -        | 1            | 54       | -               | +        | +          | +         | +        | +        | +             | +       | ┨        | -            | 104        | $\dashv$        | +  | ╁╴     | ╁┈        | ├  | H  | +        |   |
| 1 5        |              | <u>√</u>     | -        |              | <del> </del>                                     | ├-           | $\vdash$     | -              | -               |          |              | 55       | $\dashv$        | +        | +          | ╅         | $\dashv$ | +        | $\dashv$      | +       | ┨        |              | 105        | $\dashv$        | +  | +      | +         | $\vdash$   | $\vdash$   | 十        |   |
| 16         |              | ∜            | -        | _            | <del> </del>                                     | _            | $\vdash$     | $\vdash$       |                 | $\dashv$ | -            | 56       | $\dashv$        | +        | +          | +         | $\dashv$ | ╅        | +             | $\pm$   | ┥        |              | 106        | $\dashv$        | +- | +      | T         | H  | $\vdash$   | $\neg$   | _ |
| 17         |              | <del>V</del> | -        |              | ┝─   | ┢            | $\vdash$     |                | -               | $\dashv$ | -            | 57       | -               | +        | ╅          | ╁         | +        | +        | +             | +       | ┥        |              | 107        | 一十              | +  | ╈      | +-        | ╁  | H  | $\dashv$ |   |
| 1 8        |              | <b>∀</b>     | $\dashv$ | _            | $\vdash$   | ┝            | H            | -              |                 |          |              | 58       | $\vdash$        | +        | +          | -+        | $\dashv$ | $\dashv$ | +             | +       | -        | <b></b>      | 108        | $\dashv$        | +  | +      | ╁         | <del> </del>                                     |  | $\dashv$ |   |
| 9          |              | ┪            | -        |              | -  | ┢            |              |                |                 | ⊣        |              | 59       |                 | $\pm$    | +          | +         | $\dashv$ | $\dashv$ | $\dashv$      | +       | ┪        |              | 109        | <del>-</del> i- |    | +      | +         | +-   |  | $\dashv$ |   |
| 10         |              | $\dashv$     | _        |              | ├─   | ┝            | H            | Н              | -               | $\dashv$ |              | 60       | $\vdash$        | +        | +          | +         | $\dashv$ | $\dashv$ | $\dashv$      | +       | -        |              | 110        |                 |    | +-     | ╁         | <del>                                     </del> | $\vdash$   | $\dashv$ |   |
| 1          |              | $\dashv$     |          | <del> </del> | <del> </del>                                     | $\vdash$     | $\vdash$     | Н              | $\vdash$        | $\dashv$ |              | 61       | $\vdash$        | +        | $\dashv$   |           | 十        | 十        | +             | +       | $\dashv$ |              | 111        | _               | +  | $\top$ | +         | $\vdash$   | -  | -        |   |
| 1:         |              |              | -        | _            | $\vdash$   | $\vdash$     | $\vdash$     | H              | -+              | $\dashv$ | $\vdash$     | 62       | $\vdash$        | +        | +          | +         | 十        | $\dashv$ | +             | +       | $\dashv$ |              | 112        |                 | +  | +      | $\dagger$ | t  | $\vdash \vdash$                                  | $\dashv$ |   |
| 1:         |              | -            | -        |              | $\vdash$   | $\vdash$     | $\vdash$     | H              | $\dashv$        | $\dashv$ |              | 63       | $\vdash$        | +        | +          | +         | $\dashv$ | +        | $\dashv$      | +       | $\dashv$ |              | 113        |                 | +  | +      | +         | $\vdash$   | H  | $\dashv$ |   |
| 14         |              | $\dashv$     | -        | -            | <del> </del>                                     | $\vdash$     | $\vdash$     | -              | $\dashv$        | $\dashv$ | -            | 64       | $\vdash$        | +        | +          | +         | $\dashv$ | +        | +             | +       | -        |              | 114        | -t              | +  | +      | 十         | $\vdash$   | $\vdash \vdash$                                  | -+       |   |
| 1:         | 5            |              |          | -            | -  | $\vdash$     | $\vdash$     | Н              | $\dashv$        | $\dashv$ |              | 65       | $\vdash$        | ╅        | 十          | 十         | $^+$     | +        | +             | +       | 1        |              | 115        |                 | +  | +      | ┿         | ${f 	o}$   |  | _        |   |
| 10         |              |              |          |              | ┢┈   | $\vdash$     |              | H              | $\dashv$        |          | -            | 66       | $\vdash$        | +        | +          | +         | $\dashv$ | +        | +             | +       | $\dashv$ | $\vdash$     | 116        | $\dashv$        | +  | +-     | ╁╌        | ${}^{\dagger}$                                   | <del>                                     </del> | $\dashv$ | _ |
| 1          |              |              |          |              |  | $\vdash$     | $\vdash$     | $\vdash$       | $\dashv$        | $\dashv$ | -            | 67       | $\vdash$        | +        | +          | +         | +        | +        | $\dashv$      | +       | -        | $\vdash$     | 117        | $\dashv$        | +- | +      | +         | T  | $\vdash$   | +        | - |
| 10         |              | $\dashv$     |          |              | -  | <del> </del> | $\vdash$     | $\vdash$       | $\dashv$        | $\dashv$ | -            | 68       |                 | +        | +          | +         | $\dashv$ | $\dashv$ | +             | +       | -        |              | 118        | -+              | +  | +      | +         | +  | $\vdash$   | -+       |   |
| 19         |              |              |          |              | -  | -            | $\vdash$     | $\vdash$       | $\dashv$        | $\dashv$ |              | 69       | $\vdash \vdash$ | +        | +          | +         | $\dashv$ | +        | +             | +       | $\dashv$ | <u> </u>     | 119        | -               | +  | +      | +         | +-   | $\vdash$   | $\dashv$ | _ |
| 20         |              | -            | -        |              | <del> </del>                                     | $\vdash$     | $\vdash$     | $\vdash$       | $\dashv$        |          |              | 70       | $\dashv$        | +        | +          | +         | +        | +        | $\dashv$      | +       | $\dashv$ |              | 120        | $\dashv$        | +  | +      | +         | +  | H  | $\dashv$ |   |
| 2          |              | $\dashv$     | -        | <del></del>  | $\vdash$   | $\vdash$     | $\vdash$     | Н              |                 | $\dashv$ | $\vdash$     | 71       | $\vdash$        | +        | +          | +         | +        | +        | +             | +       | $\dashv$ | $\vdash$     | 121        | -+              | +  | +      | +         | +  | $\vdash$   | -        |   |
| 2          |              | -            |          |              | $\vdash$   | -            | $\vdash$     | Н              | $\vdash$        | $\dashv$ | -            | 72       | $\vdash$        | +        | +          | +         | $\dashv$ | $\dashv$ | +             | +       | $\dashv$ | <del> </del> | 122        | $\dashv$        | +  | +      | +-        | +-   | $\vdash$   | -        |   |
| 2          |              | $\dashv$     |          | <del> </del> | $\vdash$   | $\vdash$     | $\vdash$     | H              | -               | $\dashv$ |              | 73       | $\vdash \vdash$ | +        | $\dashv$   | +         | +        | $\dashv$ | +             | +       | $\dashv$ | -            | 123        |                 | +  | +      | +         | +  | Н  | $\dashv$ |   |
| 2          |              |              |          | _            | -  | <del> </del> | $\vdash$     | Н              | -               | $\dashv$ |              | 74       | $\vdash$        | ╅        | +          | +         | +        | +        | +             | +       | -        |              | 124        |                 | -  | +      | ╁         | +  | H  | $\dashv$ |   |
| 2          |              | $\dashv$     |          | $\vdash$     | ├  | <del> </del> | $\vdash$     | Н              | $\vdash$        | $\dashv$ |              | 75       | $\vdash \vdash$ | +        | +          | +         | $\dashv$ | $\dashv$ | +             | ╅       | $\dashv$ |              | 125        |                 | ╅  | +      | +         | +  | $\vdash$   | $\dashv$ |   |
| 2          | 핅            | $\dashv$     |          |              | $\vdash$   | $\vdash$     | $\vdash$     | Н              | $\vdash$        | $\dashv$ |              | 76       | $\vdash \vdash$ | +        | +          | +         | $\dashv$ | +        | $\dashv$      | +       | $\dashv$ | <b>—</b>     | 126        | $\dashv$        | +  | +      | +         | $\vdash$   | $\vdash$   | -        |   |
| 2          |              |              | _        |              | $\vdash$   | $\vdash$     | $\vdash$     |                | $\vdash$        | $\dashv$ | $\vdash$     | 77       | $\vdash$        | +        | +          | +         | $\dashv$ | +        | +             | +       | $\dashv$ |              | 127        | -+              | +  | +      | +         | +  | $\vdash$   |          |   |
| 2          |              | $\dashv$     | _        | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$     | -              | $\vdash$        | $\dashv$ | $\vdash$     | 78       | $\vdash$        | +        | +          | +         | $\dashv$ | +        | +             | +       | $\dashv$ | <u> </u>     | 128        | -+              | +  | +      | +         | +-   | $\vdash$   | -        | _ |
| 2          | 위            | $\dashv$     |          | <u> </u>     | -  | -            | $\vdash$     | H              | $\vdash$        |          | -            | 79       | ╌┼              |          | +          | -+        | $\dashv$ | $\dashv$ | +             |         | -        |              | 129        |                 | +  | ╁      | +         | +  | $\vdash$   | $\dashv$ |   |
| 3          |              | $\dashv$     | _        | <del> </del> | <del>                                     </del> | ├            | $\vdash$     | $\vdash$       | $\vdash$        | _        | -            | 80       | $\vdash \vdash$ | $\dashv$ | $\dashv$   | +         | $\dashv$ | +        | +             | +       | -        |              | 130        | $\dashv$        | +  | +      | +         | +-   | $\vdash$   | $\dashv$ |   |
|            |              |              |          | -            | -  | ⊢            | $\vdash$     | $\vdash$       | -               | _        | <b>—</b>     | 81       | ├─┤-            | +        | ┿          | -+        | $\dashv$ | +        | +             | +       | $\dashv$ | -            | 131        | -               | +  | +      | ╁╌        | ╁  | Н  | +        |   |
| 3:         |              |              |          | $\vdash$     | ├-   | -            | -            | $\vdash$       | $\vdash$        | $\dashv$ |              | 82       | $\vdash$        | +        | +          | $\dashv$  | $\dashv$ | +        | +             | +       | $\dashv$ | $\vdash$     | 132        |                 | +  | +      | +         | +-   | $\vdash$   | $\dashv$ | _ |
|            |              |              |          | -            |  | $\vdash$     | -            |                | $\vdash$        | $\dashv$ |              | 83       | $\vdash$        | +        | +          | +         | +        | +        | +             | +       | $\dashv$ | $\vdash$     | 133        | +               | +  | +      | +         | +-   | Н  | $\dashv$ | _ |
| 3          | ٦            | -            |          |              | ├—   | $\vdash$     | $\vdash$     | -              | $\vdash$        | $\dashv$ |              | 84       | $\vdash$        | +        | +          | -         | +        | +        | +             | +       | $\dashv$ | <u> </u>     | 134        | +               | +  | +      | +         | +-   | Н  |          |   |
| 3          | 끩            |              | -        | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$     | $\vdash$       |                 | $\dashv$ | -            | 85       | $\vdash$        | $\dashv$ | +          | +         | +        | +        | +             | +       | $\dashv$ | -            | 135        | $\dashv$        | +  | ╅      | +         | +  | H  | $\dashv$ |   |
|            |              |              |          | <u> </u>     | ├  | ├-           |              | $\vdash$       | $\vdash \vdash$ | $\dashv$ |              | 86       | $\vdash$        | +        | +          | +         | +        | +        | +             |         | $\dashv$ |              | 136        | +               | +  | +-     | +         | +  | $\vdash$   | -        |   |
| 3          | 위            |              |          | $\vdash$     | $\vdash$   | $\vdash$     | 1-           | -              |                 | $\dashv$ | -            | 87       | $\vdash \vdash$ | +        | +          | +         | $\dashv$ | +        | +             | +       | $\dashv$ | -            | 137        | $\dashv$        | +  | +-     | +         | +  | Н  | $\dashv$ |   |
|            |              |              | -        | $\vdash$     | ⊢  | ├            | ₩            | $\vdash$       | $\vdash \dashv$ | $\dashv$ | -            | 88       | $\vdash$        | +        | +          | $\dashv$  | +        | +        | $\dashv$      | +       | $\dashv$ | $\vdash$     | 138        | +               | +  | +      | ╁         | +  | H  | $\dashv$ |   |
| 3          | 위            | -            |          | ├-           | ⊢  | ⊢            | -            | $\vdash$       | $\vdash$        | $\dashv$ |              | 89       | $\vdash$        | +        | +          |           | +        | +        | $\dashv$      | +       | $\dashv$ |              | 139        | -+              | +  | +      | +         | ╁┈   | $\vdash$   |          | _ |
| 3          | 픴            | -            |          | $\vdash$     | ├-   | $\vdash$     | $\vdash$     | $\vdash$       |                 | $\dashv$ | -            | 90       | $\vdash$        | +        | +          | -+        | +        | +        | +             | +       | $\dashv$ |              | 140        | +               | +  | +      | +         | +-   | $\vdash$   | $\dashv$ |   |
| 4          | 쒸            |              |          |              | ⊢-   | $\vdash$     | <u> </u>     | <del> </del> — | $\vdash$        | $\dashv$ | $\vdash$     | 90       | $\vdash$        | +        | +          | +         | $\dashv$ | $\dashv$ | +             | +       | $\dashv$ | -            | 141        | +               | +- | +-     | +         | ╫  | Н  | ┥        |   |
| 4          |              | $\dashv$     | <u> </u> | ├            | ├  | $\vdash$     | <u> </u>     | $\vdash$       | $\vdash$        | $\dashv$ | -            | 91       | $\vdash \vdash$ | -+       | +          | +         | $\dashv$ | $\dashv$ | +             | +       | $\dashv$ | -            | 141        | +               | +  | +-     | ╁╌        | +  | Н  | $\dashv$ | _ |
| 4          | <u> </u>     | -            |          | _            | <u> </u>   | -            | -            | -              | $\vdash$        |          |              | 92       | ┝╌┼             | +        | -          | $\dashv$  | +        | $\dashv$ | +             | +       | -        |              |            | -+              | +  | +      | ╁         | +-   | $\vdash$   |          | _ |
| 4          | 쉬            |              |          | $\vdash$     | $\vdash$   | ⊢            | <del> </del> | $\vdash$       | $\vdash$        | $\dashv$ | -            | 93<br>94 | $\vdash$        | $\dashv$ | +          | +         | +        | -+       | +             | +       | $\dashv$ |              | 143<br>144 | +               | +  | +      | ╁         | +  | ╂╌┤  |          | _ |
| 4          | <del>-</del> | -            | _        |              | $\vdash$   | ⊢            | ├-           |                | $\vdash$        | $\dashv$ | -            | 95       | $\vdash$        | +        | +          | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$      | +       | $\dashv$ | -            | 145        | $\vdash$        | +  | +      | ╁         | +  | $\vdash$   | -        | - |
| 4          | 2            | _            |          |              | <u> </u>   | ⊢            | ├-           | -              | $\vdash \vdash$ | $\dashv$ | -            | 95       | $\vdash \vdash$ | +        | $\dashv$   | +         | -+       | $\dashv$ | +             |         | $\dashv$ | <b>-</b>     | 145        | -+              | +  | +      | +         | +  | $\vdash$   |          |   |
| 4          | 의            | $\dashv$     |          | ├—           | <u> </u>   | -            | ├-           | ├-             | $\vdash \vdash$ | $\dashv$ | <b> </b>     | 96<br>97 | ┞               | +        | +          | $\dashv$  | +        | -        | +             | +       | $\dashv$ |              |            | $\vdash$        | +  | +      | +-        | +-   | $\vdash$   |          |   |
| 4          |              | -            | <u> </u> |              | ├  | _            | <b>├</b> -   | -              | $\vdash \vdash$ | $\dashv$ |              |          | ┝╼┼             | +        | +          | +         | -        | $\dashv$ | $\dashv$      | -       | $\dashv$ |              | 147        |                 | +- | +-     | +         | +  | $\vdash$   | $\dashv$ |   |
| 4          | ŏ.           |              |          | <u> </u>     | 1—   | -            |              |                | $\vdash$        |          | -            | 98       | $\vdash \vdash$ | $\dashv$ | $\dashv$   | $\dashv$  | -        | $\dashv$ | +             | +       | $\dashv$ | -            | 148        | -               | +  | +      | +         | +-   | -  |          |   |
| 4          |              | $\dashv$     | _        | <b> </b>     | ├-   | ├            |              |                | $\vdash \dashv$ | $\dashv$ | -            | 99       |                 | +        | 4          | $\dashv$  |          | +        | +             | +       | 4        | <b>-</b>     | 149        |                 | +  | +-     | +         | +  | $\vdash$   |          | _ |
| 5          | U            |              |          | <u> </u>     | <u>L</u> _                                       | L            |              | L_             | لـــا           |          |              | 100      | ᄔ               | $\bot$   | $\perp$    | $\perp$   |          | $\perp$  |               | $\perp$ |          | L            | 150        |                 |    |        |           |  | L  |          |   |